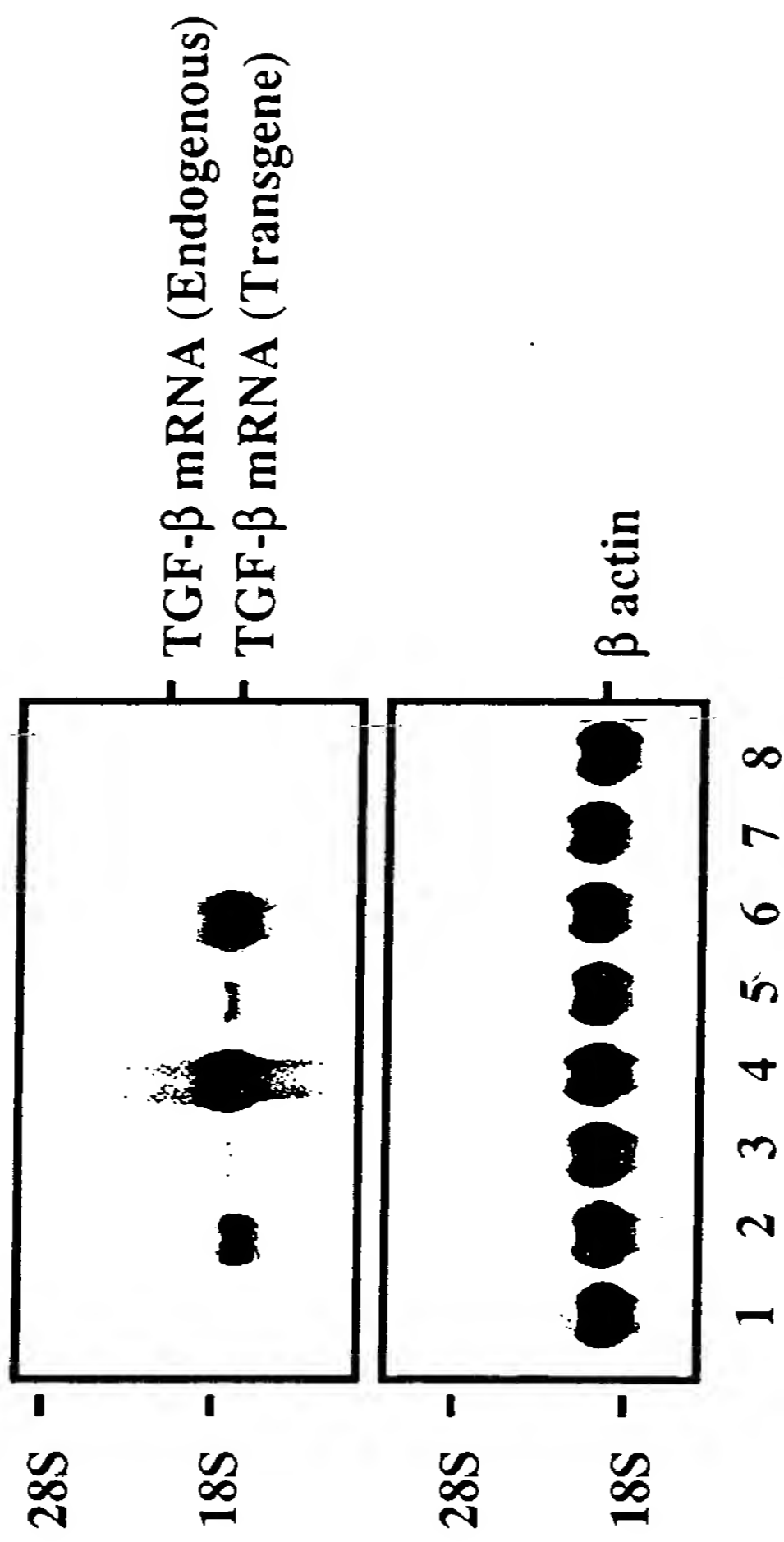


15

NIH3T3-TGF-β1

3	4	8	NIH3T3
-	+	-	+
+	-	+	-
-	-	-	+

ZnSO₄
(100 μM/24 h)



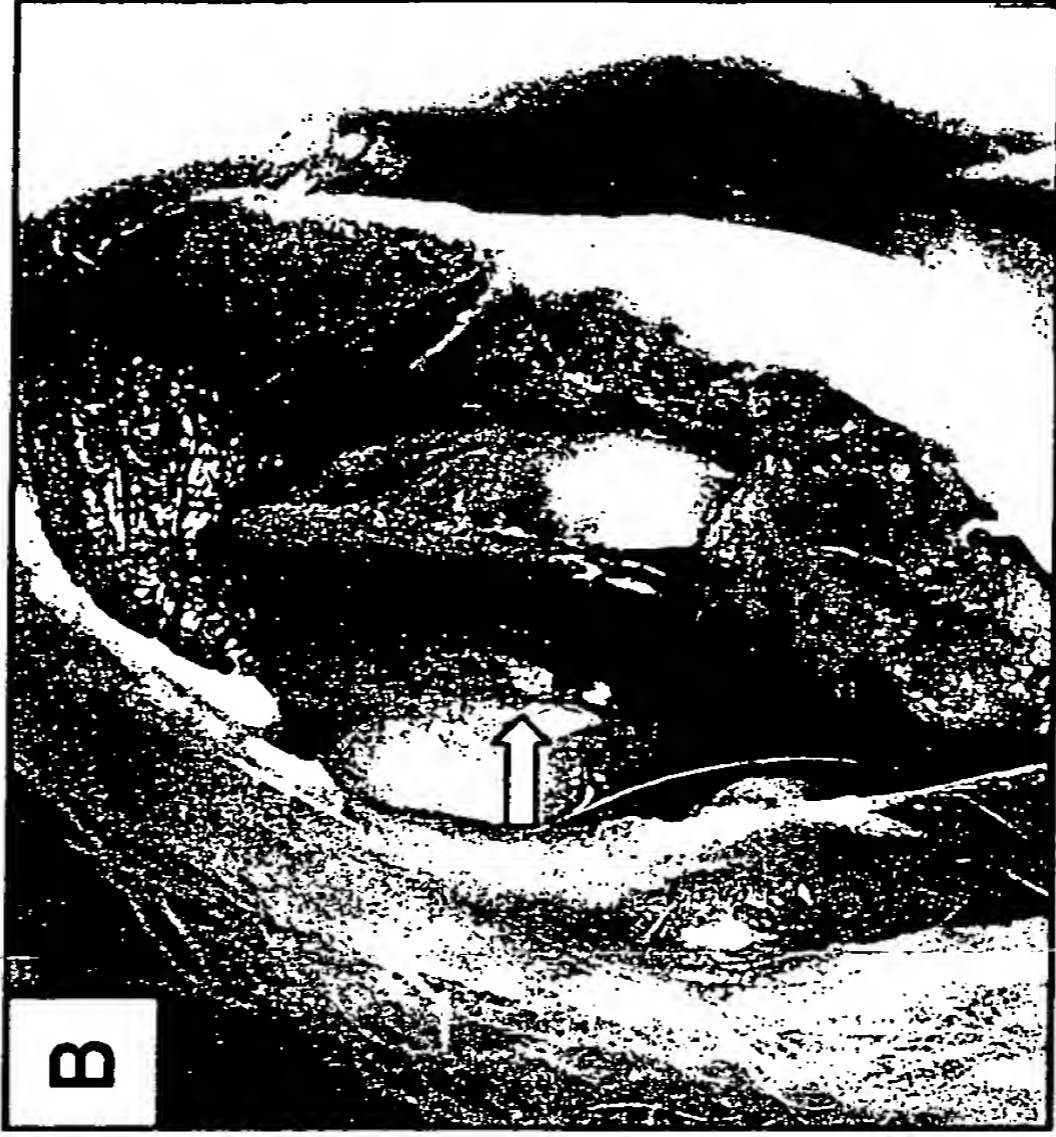
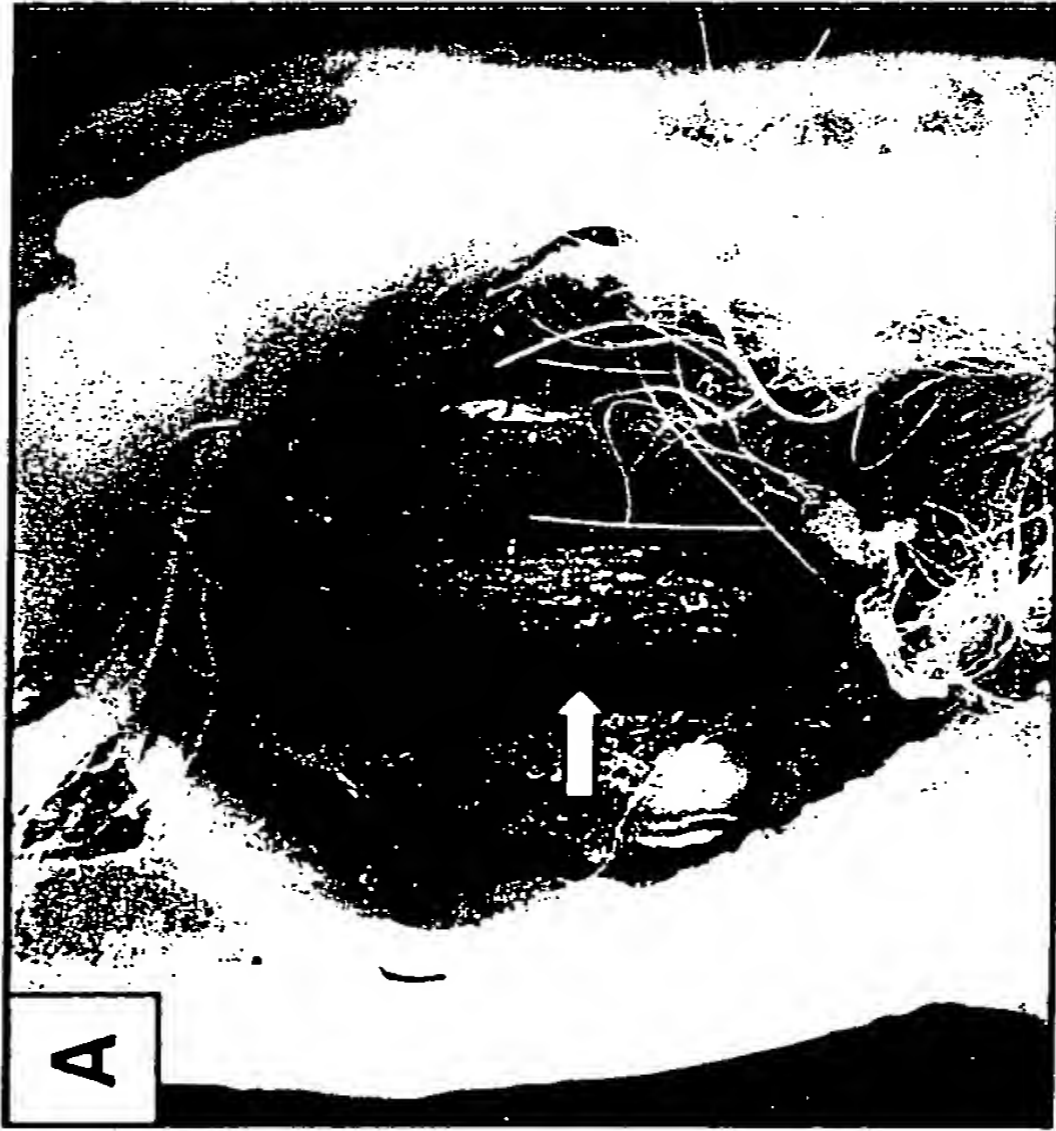


Fig 2

3

6 week~



TGF- β



Fig 4



Fig 5

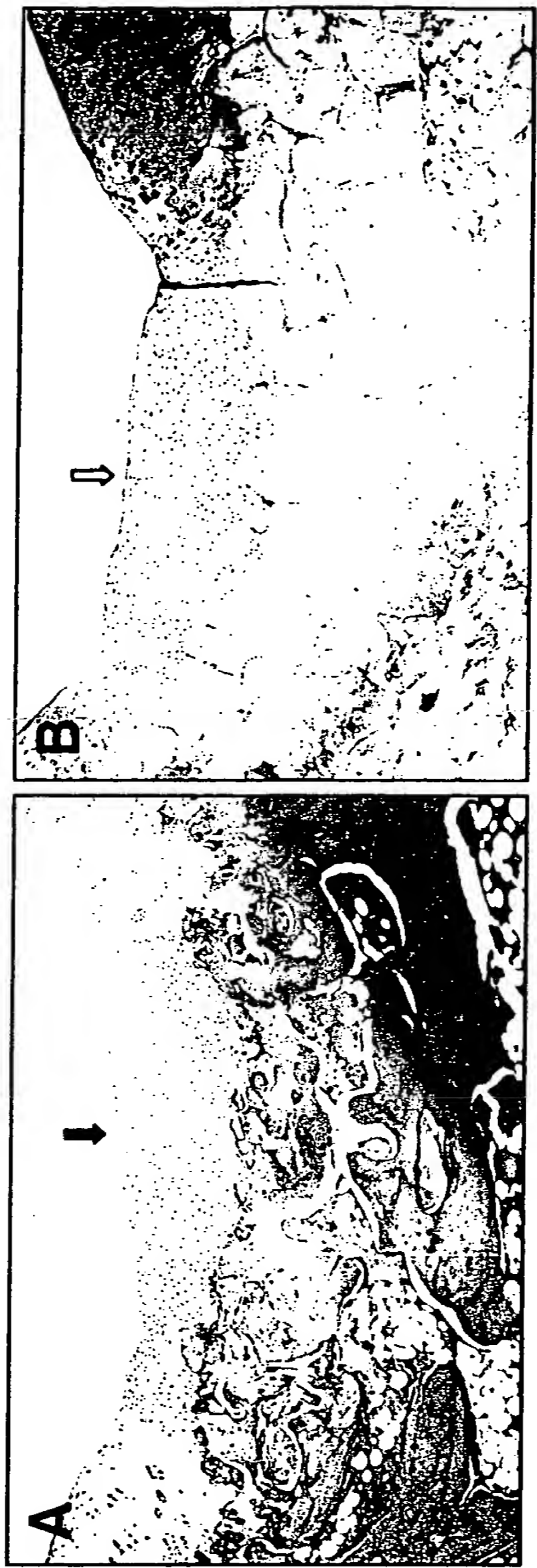


Fig 6

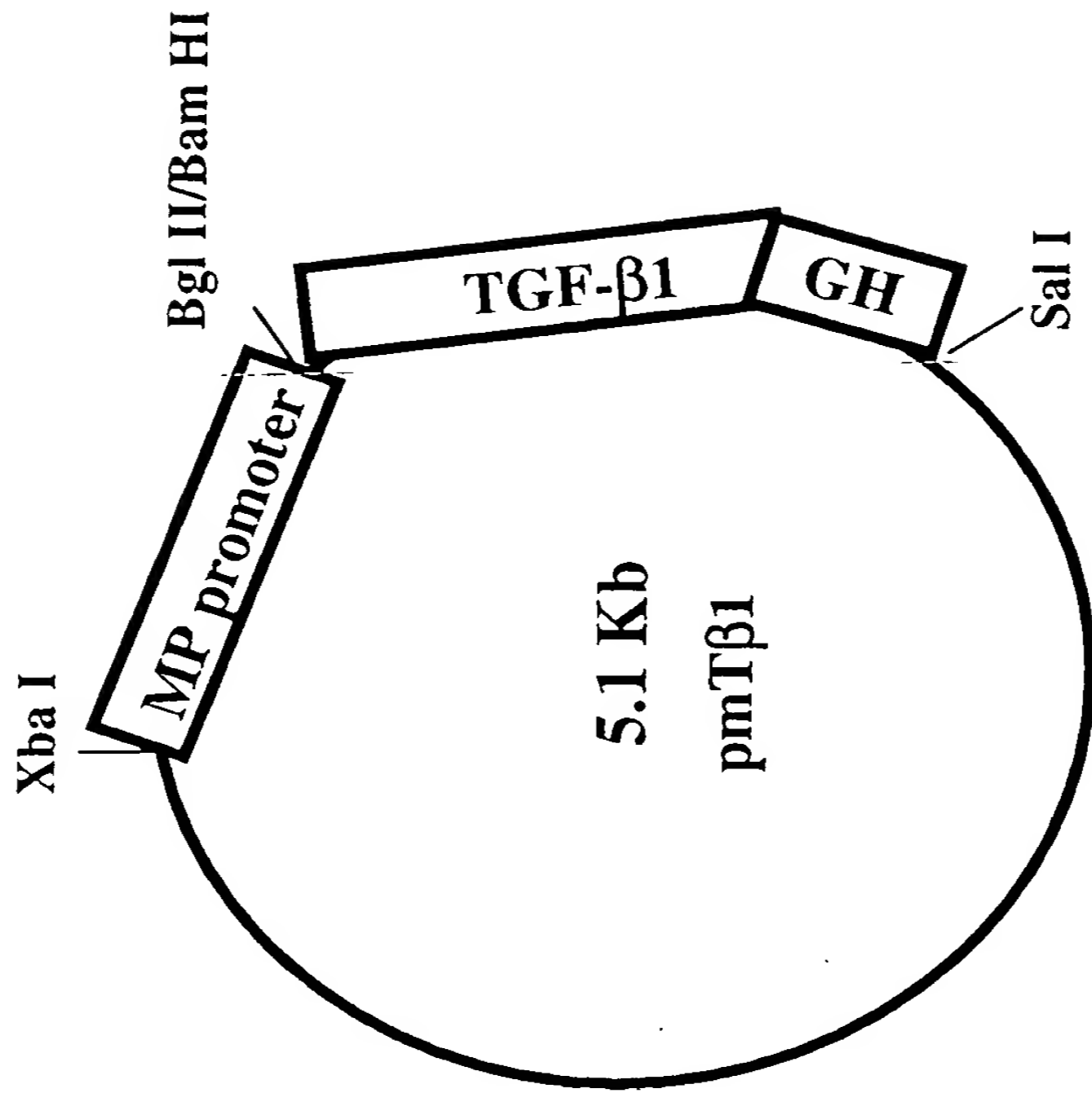
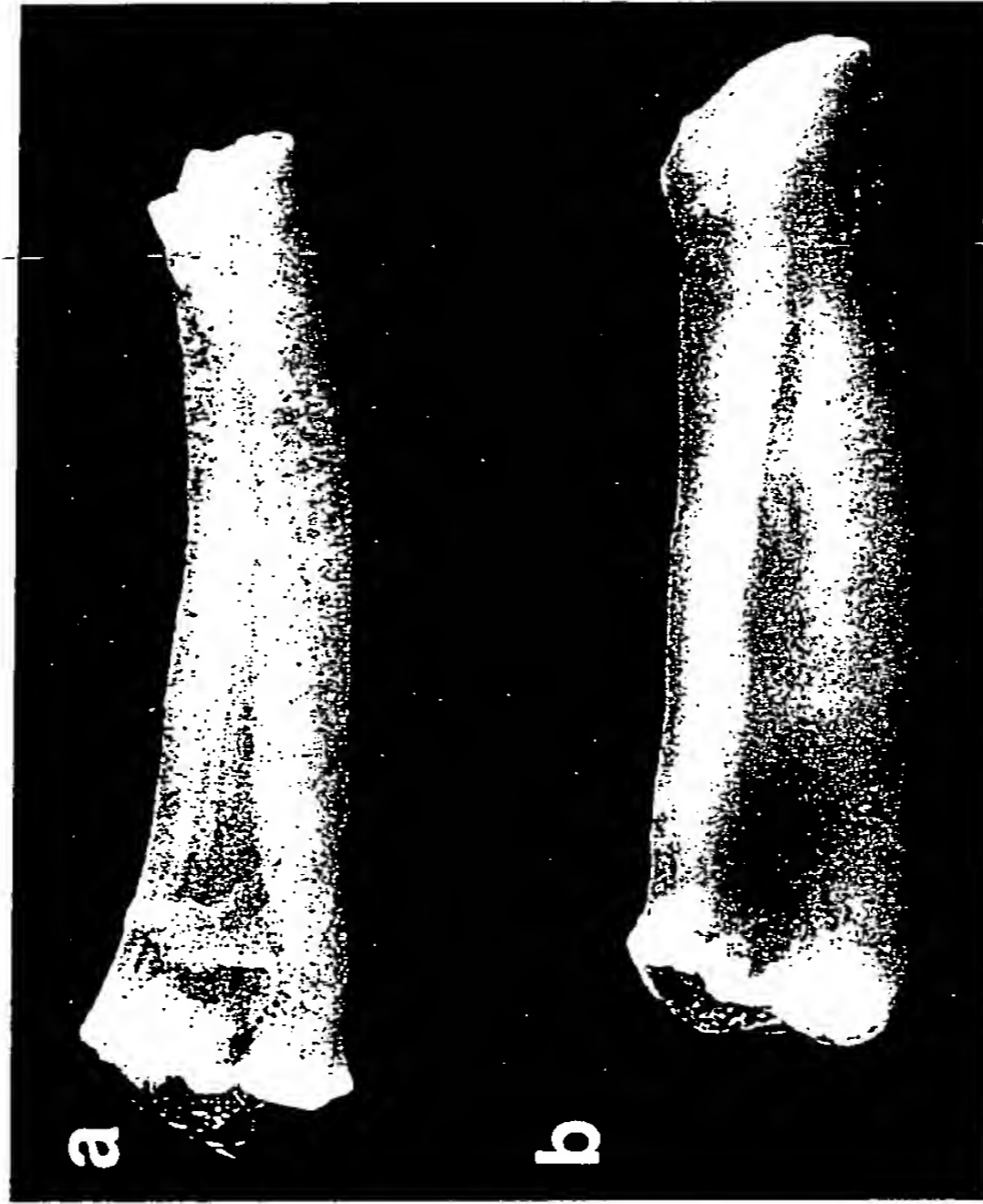


Fig 7

Control
cells



TGF- β 1-
transfected
cells

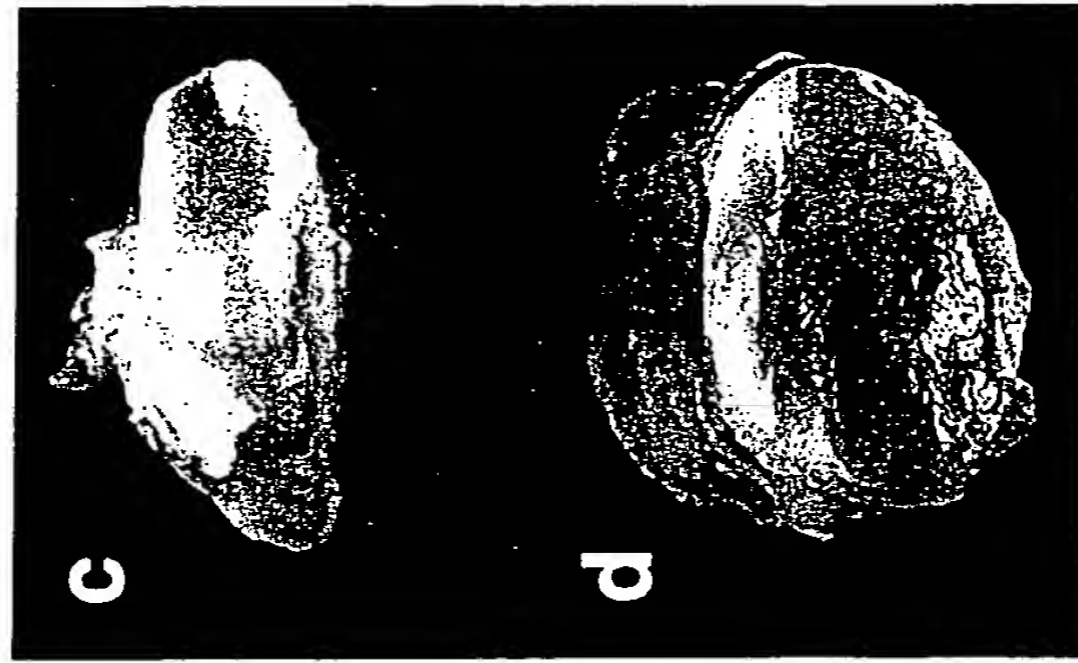
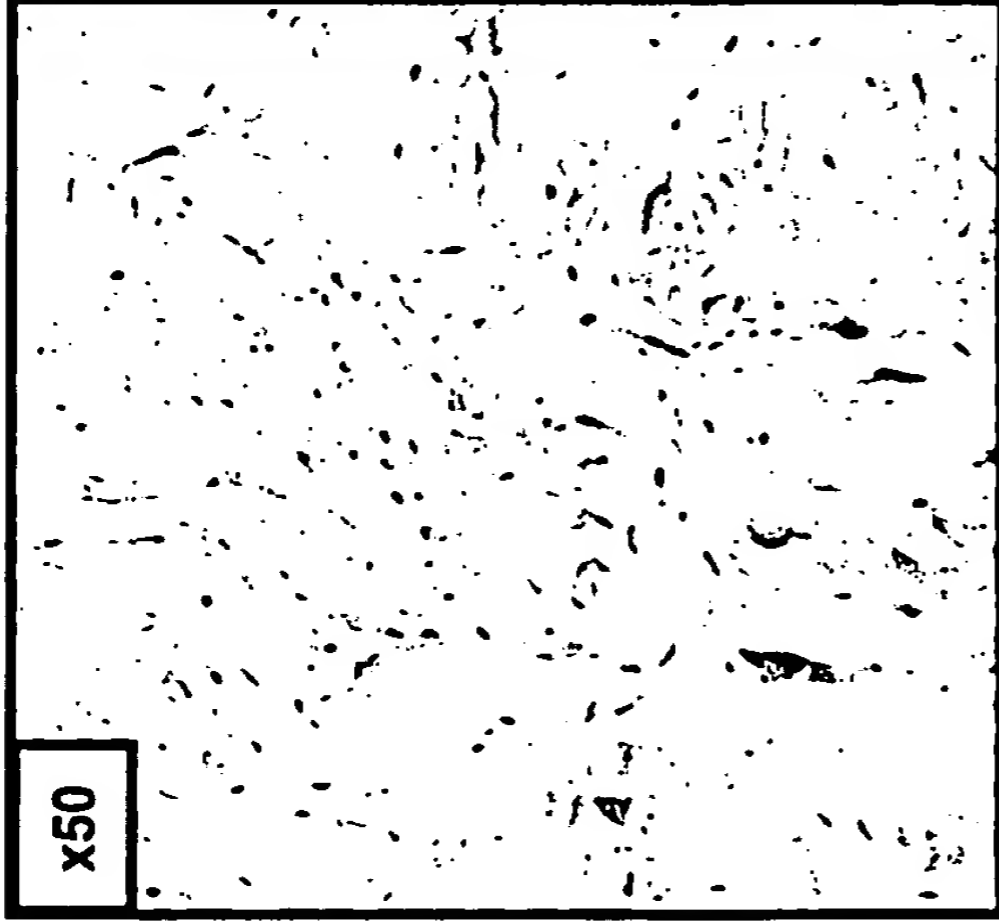


Fig 8

A B C

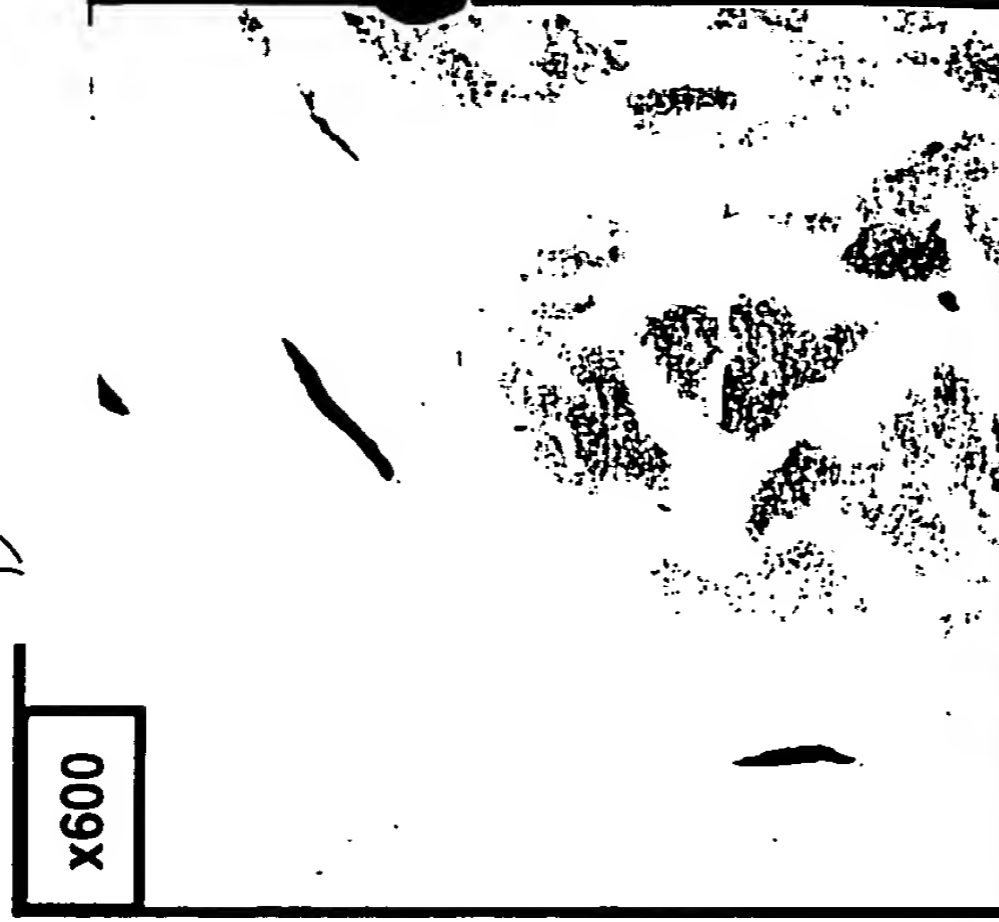
D E F



x50

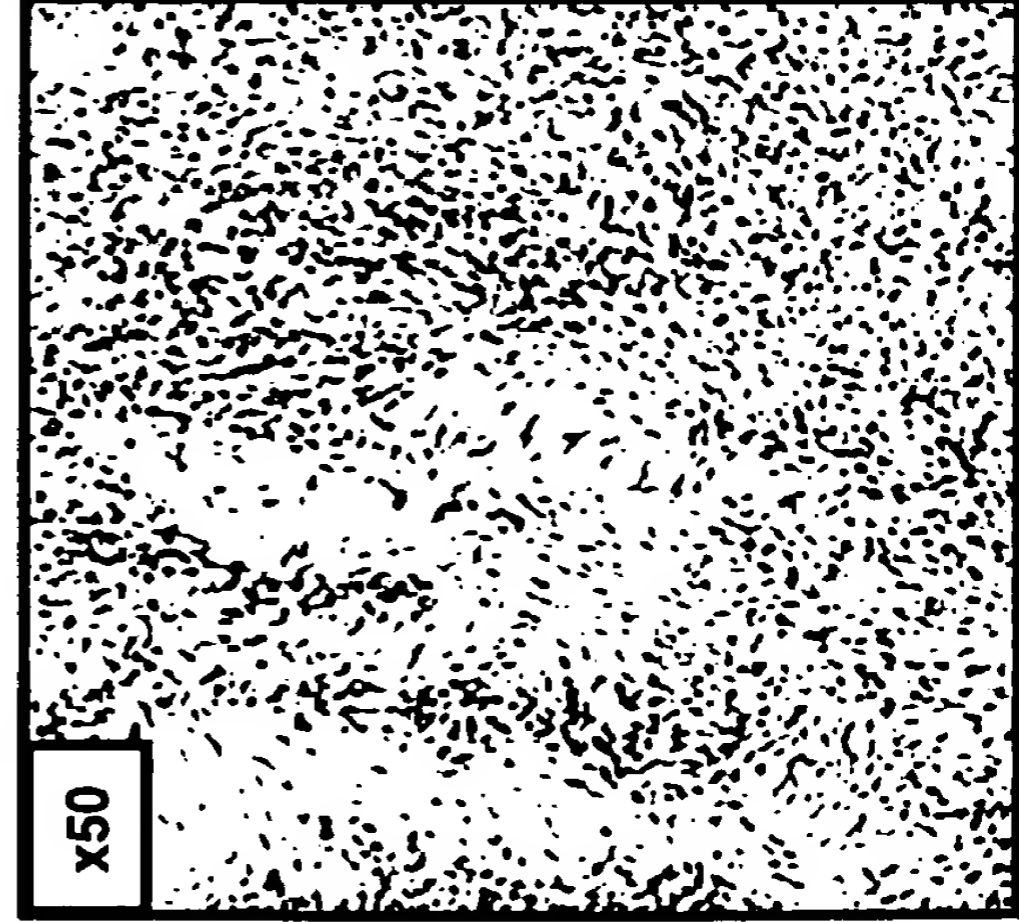


x200

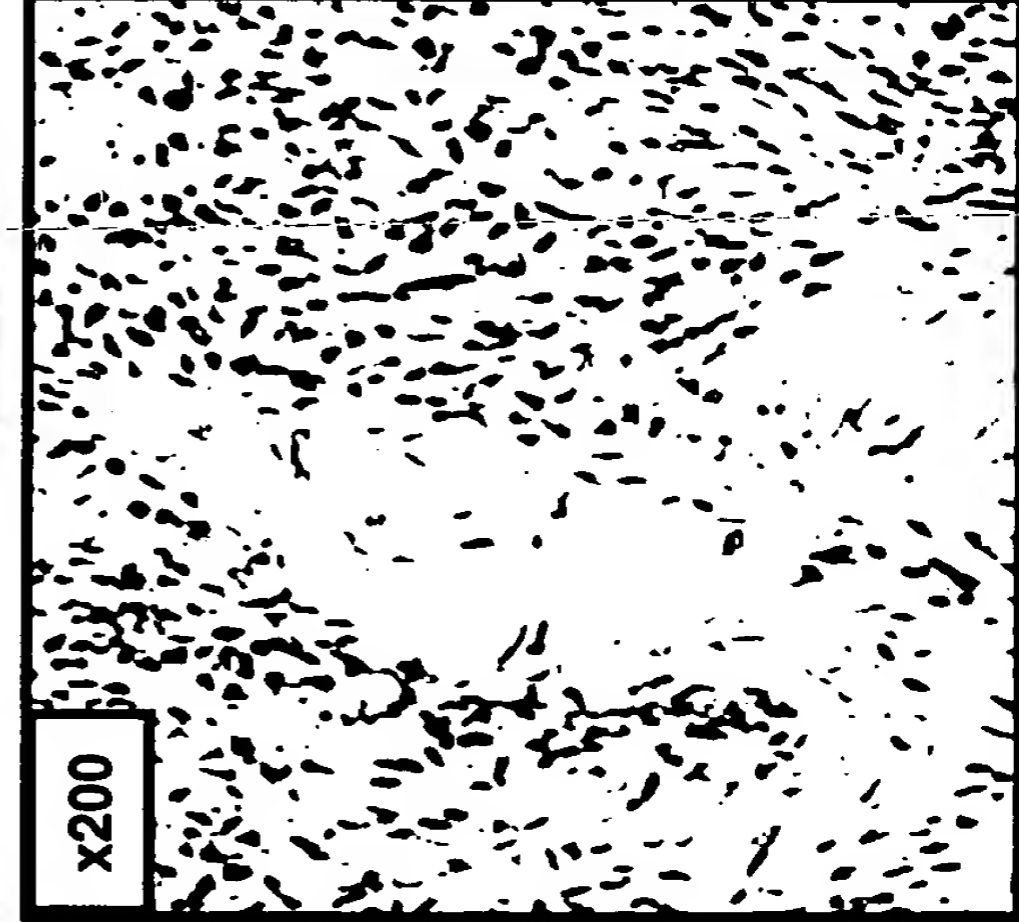


x600

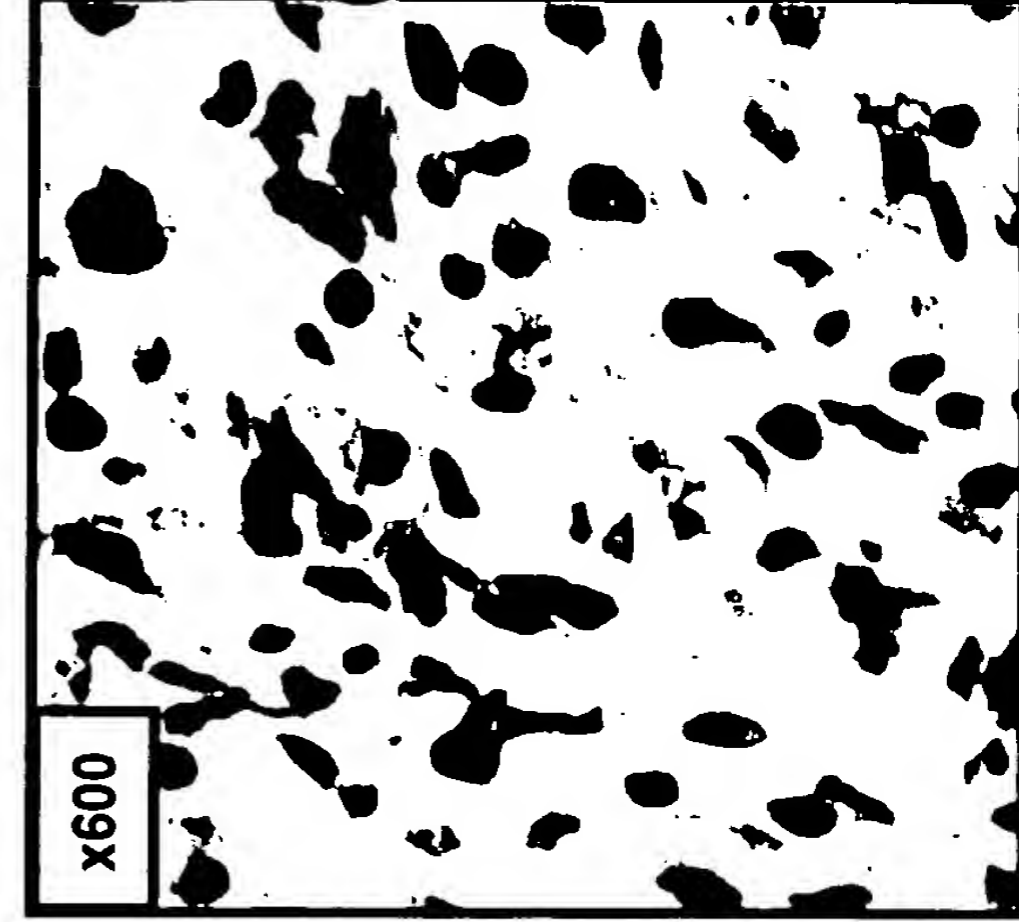
Control



x50



x200



x600

TGF-β

Q. Now, you're going to see a series of slides that show the progression of the disease from the normal state to the diseased state.

Fig 9

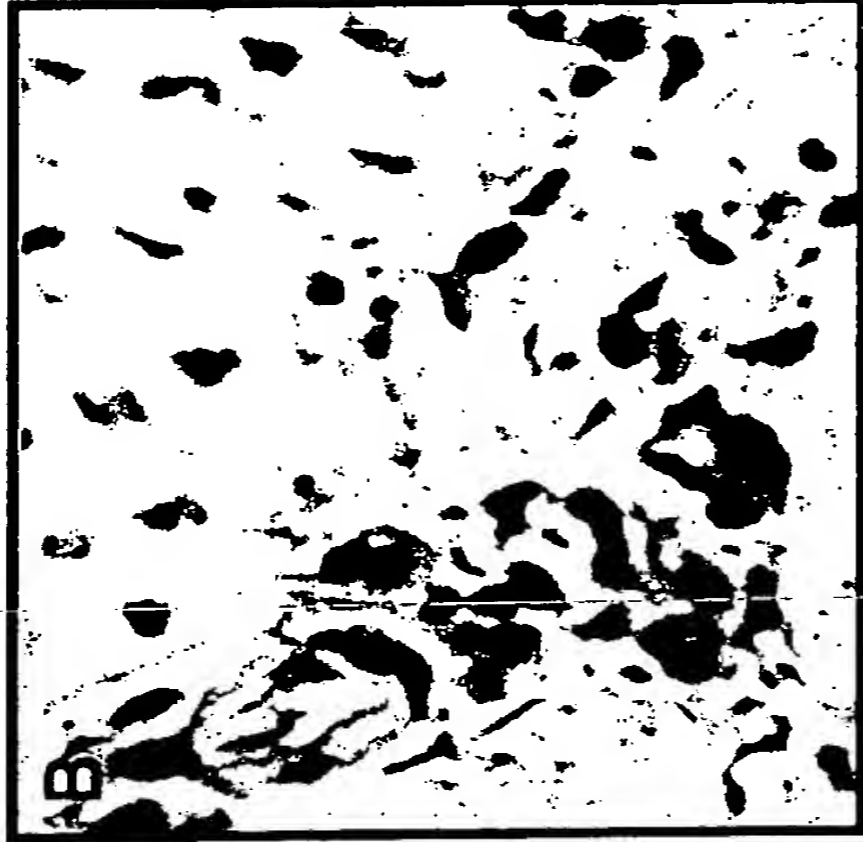
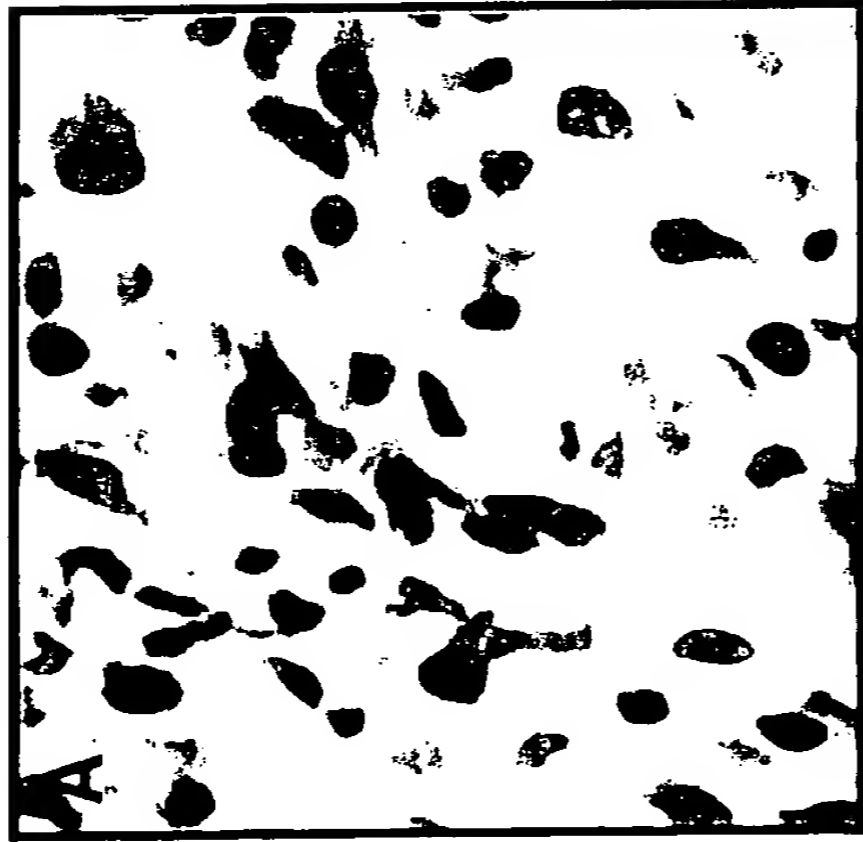
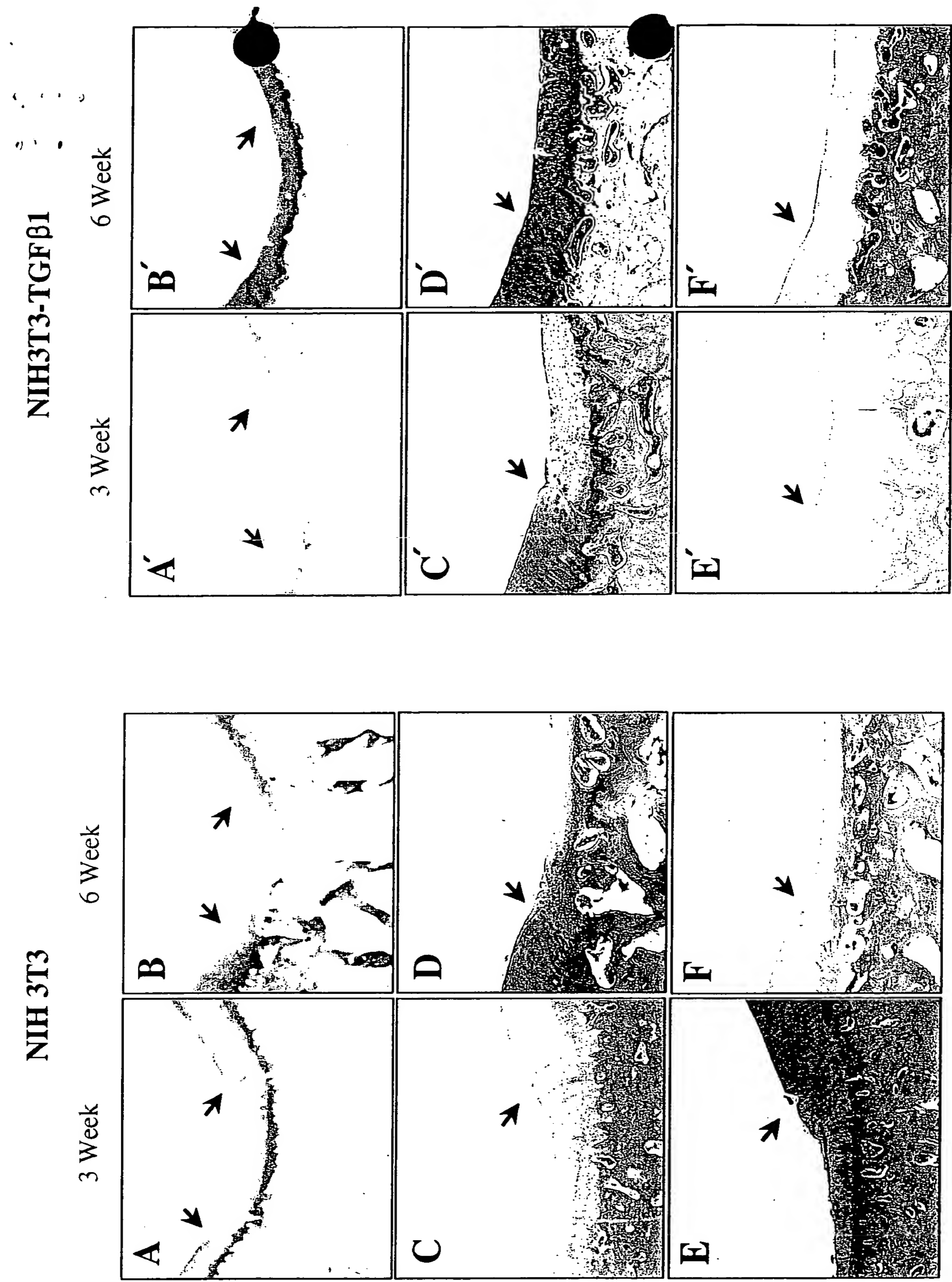


Figure 10. Regeneration of Cartilage with Irradiated NIH3T3-TGF- β 1 fibroblast cells



**Figure 11. Regeneration of Cartilage with Human Foreskin
Fibroblast Cells Producing TGF- β**

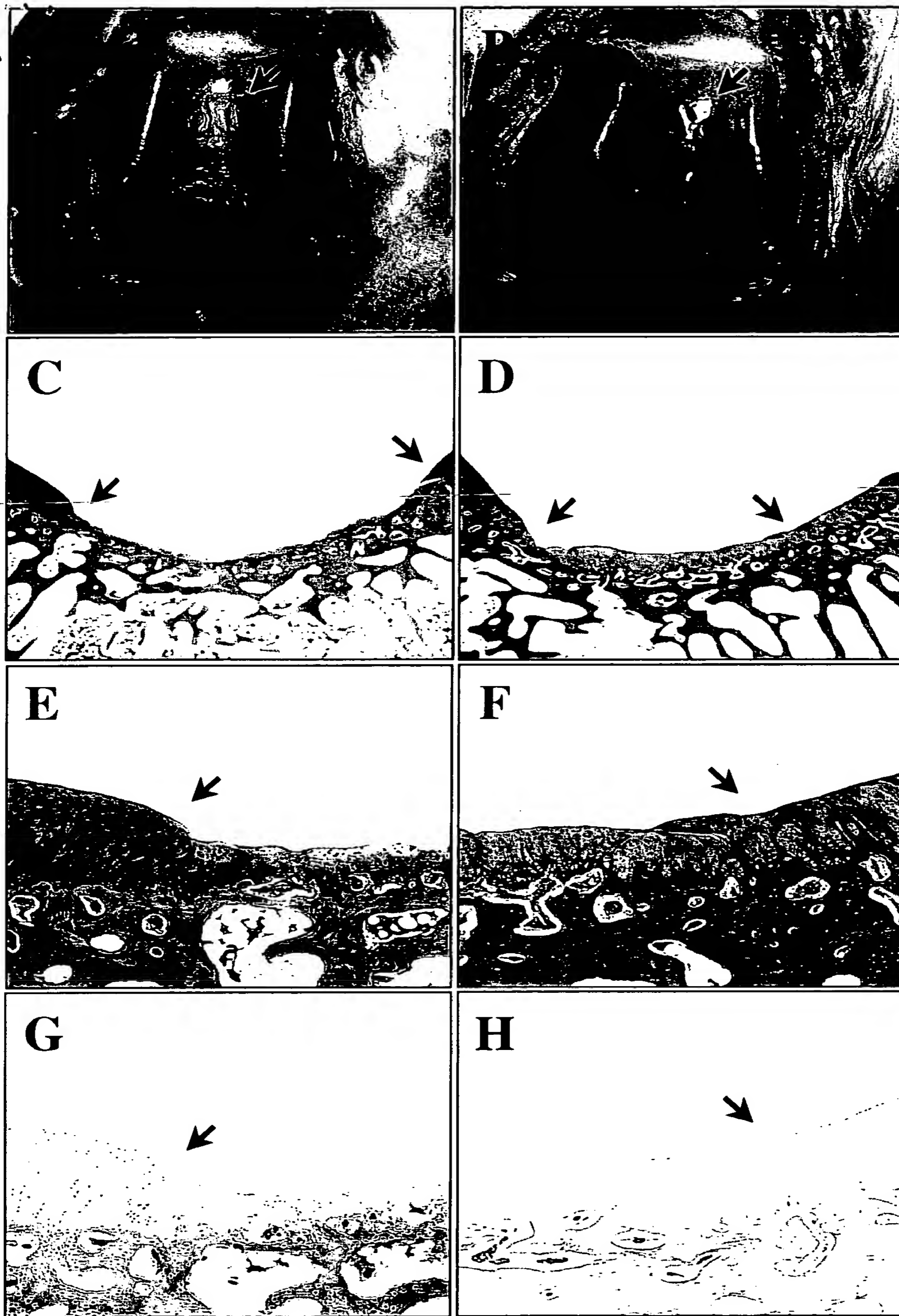


Figure 12. Regeneration of Cartilage with NIH3T3-TGF-β1 cells in a Dog Model

